Final bill
Recorded on:-

work Code No: 002-19-000065

M. A. R. 57 (Rule 116) No. E

Measurement Book

work order No:- EE(YNK.D)E-PMT-09/W.O/20/2019-20 Date 21/06/2019

368916

Est Cost:-20.00 Lakhs

Serial No. .....

Name of work Improvements to road and drain at Keerdappa Layout 17th Cross and 20th Cross road in chowdeshwari ward No-02.

Name of Contractor or nature of Agency Sri.N. Lokanathreddy No:05 Kaveri nagara 7th cross Kavalu Byrasandra, R.T. Nagara (post) Bangalore-32

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	① Earthwork in excavation for foundation of structure like culverts retaining wall etc. as per drawing and technical Specification, including setting out, Construction of shoring and bracing, dressing of sides and bottom back filling with approved material, disposal of balance earth as per Specifications and directions of engineer in charge work.						
	Quantity vide AR por pre-measurement are recorded in This MB and page No of:- 368978 :-					138.59 m³	34,786.09
						@Rs. 251.00	
	② KSRB 4-1.2: Providing and laying in position plain cement concrete of mix 1:3:6 with opc @ 220 kgs with 40mm nominal size mechanically						

M. A. R. 57 (Rule 116)
Measurement Book

No. E 368917

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Excluding 15cms Thick, Vibrated for all works in foundation for footings, Pedestals, retaining walls, return walls, walls (any thickness) including attached pilasters, Columns & pillars, parts, Struts etc as per Specifications and directions of engineer in charge work.						
	Kondoppa Layout 25th Cross to JB School R.C.C. Drain Bottom Concrete.						
	R/S:-	1	30.00	0.90	0.15	4.05	
		1	30.00	0.90	0.15	4.05	
		1	30.00	0.90	0.15	4.05	
		1	10.90	0.90	0.15	1.47	
	:-	1	× 4.30 × 0.90 × 0.15			= 0.58	

MEASUREMENT BOOK

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Side walls :						
		1	5.00				
		1	29.80	0.90	0.15	0.67	
		2	30.00	0.90	0.15	4.02	
		2	30.00	0.15	0.60	5.40	
		2	30.00	0.15	0.60	5.40	
		2	10.90	0.15	0.60	5.40	
		2	4.30	0.15	0.60	1.96	
		2	5.00	0.15	0.60	0.77	
		2	29.80	0.15	0.60	0.90	
				0.15	0.60	5.36	
						44.08 cm	
						@Rs. 5512.00	
						3 84216 8.96	

AE-02

GKSRB - m230
work including

M. A. R. 57 (Rule 116) No. E 368919
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	-ing forwm work, lift charges, curing and Concrete finished Surfaces on both sides etc. Complete as per Specifications and directions of engineer in charge work.						
Drain	Covering slabs:- R/S:-	1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	10.90	0.90	-	9.81	
	:-	1	4.30	0.90	-	3.87	
		1	5.00	0.90	-	4.50	
		1	× 29.80	× 0.90	× -	= 26.82	

M. A. R. 57 (Rule 116) No. E 368920

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
8	Constructing un-reinforced, plain Cement Concrete for pavements using Grade Concrete m30 over prepared base with opc Coarse aggregates at 0.69 cum, fine aggregates at 0.46 cum, Coarse and fine aggregate Confirming to IS:383-2016, with Superplastizer at 3.4% Confirming to IS 9103-2008, mixed in a Concrete mixer of not less than 0.6 cum Capacity and appropriate weigh batcher as per approved mix designate as per Specifications and directions of engineer in charge work. Kondappas Layout 25th Cross to JB School Road.	1	30.00	$\frac{5.20+4.60+5.30}{3}$		x 0.10 = 15.09 → NE	

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	C&F						
	Asst. Executive Engineer Yelahanka Sub. Divison (BBMP Ynk. Zn) Yelahanka, Bangalore						
	Temple, Approach Concrete:-						
		1	30.00	5.30+5.40 / 2	×0.10	16.05	
		1	30.00	5.40+5.90 / 2	×0.10	15.90	
		1	10.90	5.20+5.40 / 2	×0.10	5.77	
		1	3.90	0.60+0.70 / 2	×0.10	0.25	
						53.00 m3	
						@Rs. 4728.90	2,50,631.70
						Sub Total Amount Rs:	16,38,253.02
						Add 12% of GST charges:	1,96,590.36
						Ground total Amount Rs:	18,34,843.38

18 34 842/-

Checked 21/8/19
AE-02

Executive Engineer

CERTIFIED
Certified that
Certified that
to Commencement.

M. A. R. 57 (Rule 116) No. E 368921
Measurement Book

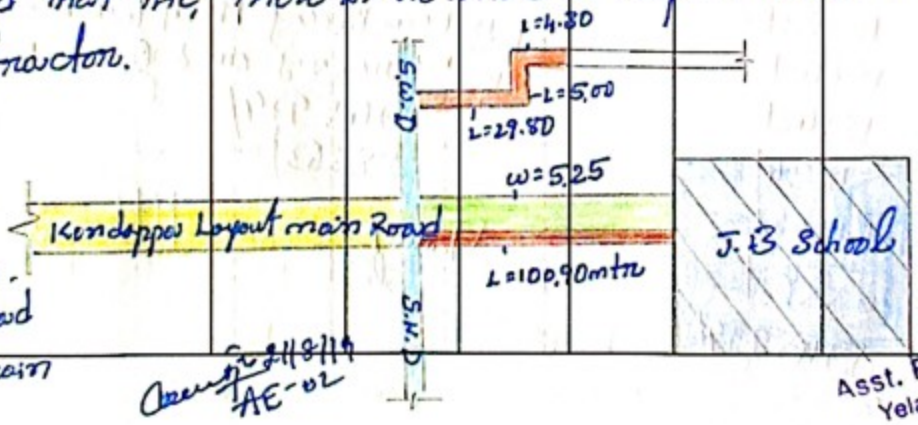
Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

CERTIFICATE :-

1) Certified That the above work done is Satisfactory, Completed.

2) Certified That There is no issue of departmental materials to Contractor.



INDEX :-

□ - C.C Road

□ - Rec Drain

Checked 2/11/19
AE-02

Asst. Executive Engine
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalor

MEASUREMENT BOOK

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	5th/Incr. -SSR. 32/19-20						
	26/8/17.						
	TDM - 1834842						
	CHS - 16382						
	SHS - 16383						
	" - 18348						
	LC - 18348						
	CGF - 1834						
	LR - 17562						
	TD - 88863						
	NC - 1745979						
	Entered in Cash Book Page No.		1834842				
	Entered in Ledger Page No.		1745979				
	Rupees One Crore Seventy Four Lakhs Seventy Nine Thousand Nine Hundred and Seventy Nine only						
	by Cheque						
	by Adjustment						
	Executive Engineer Yelahanka Division						
	Road Stores Division KMP						